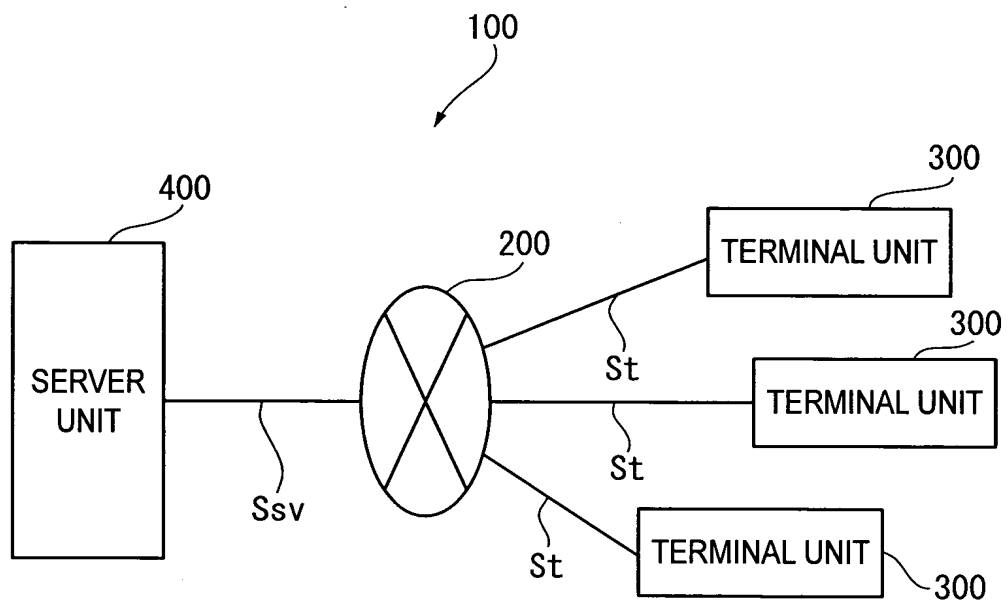
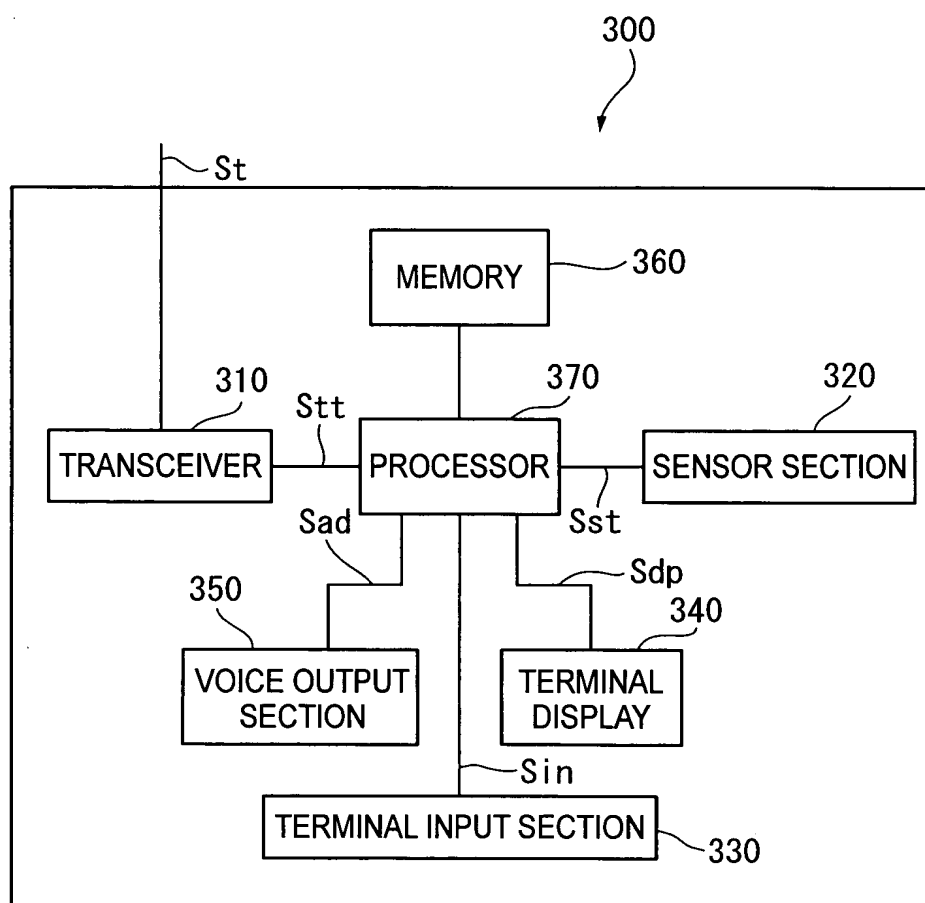


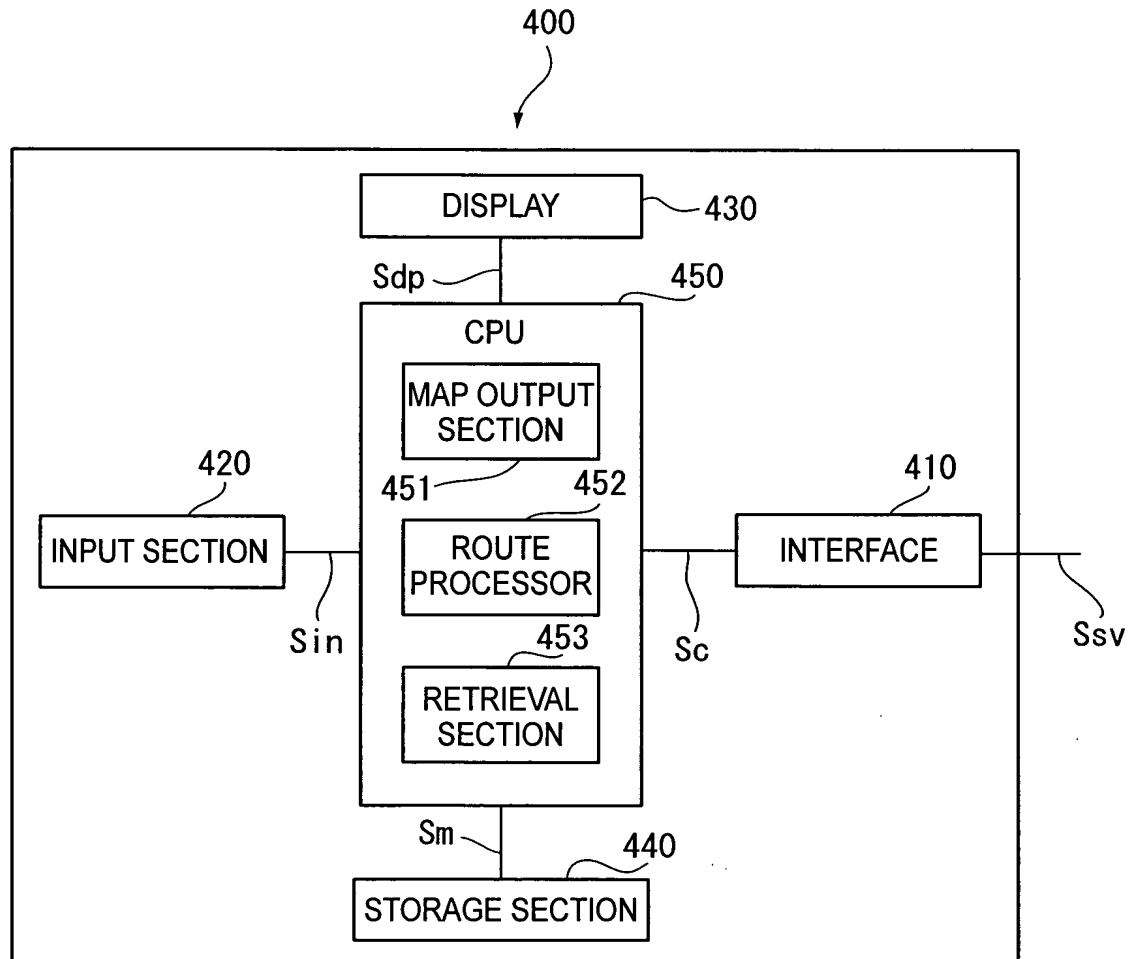
1 / 10
FIG. 1



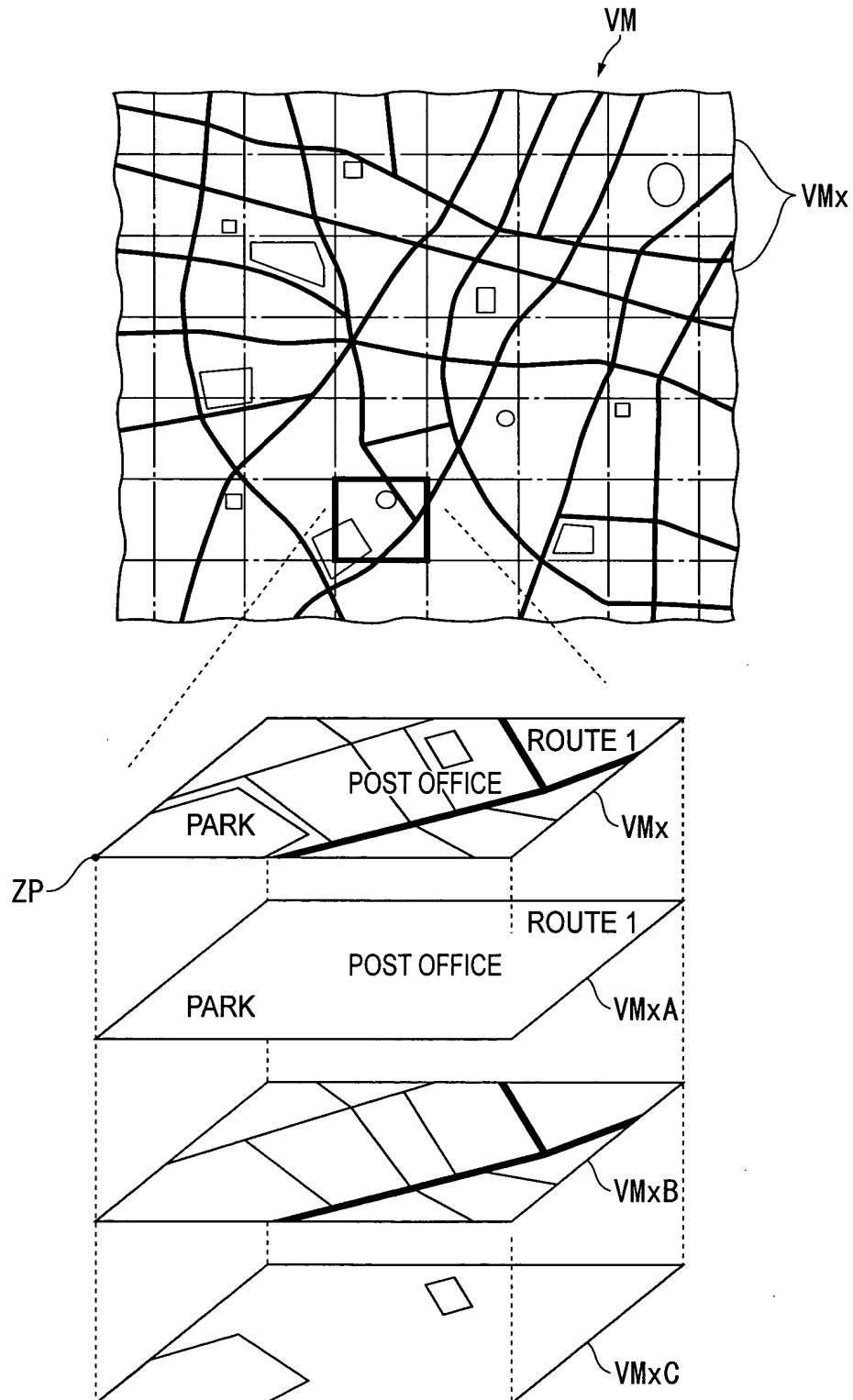
2/10
FIG. 2



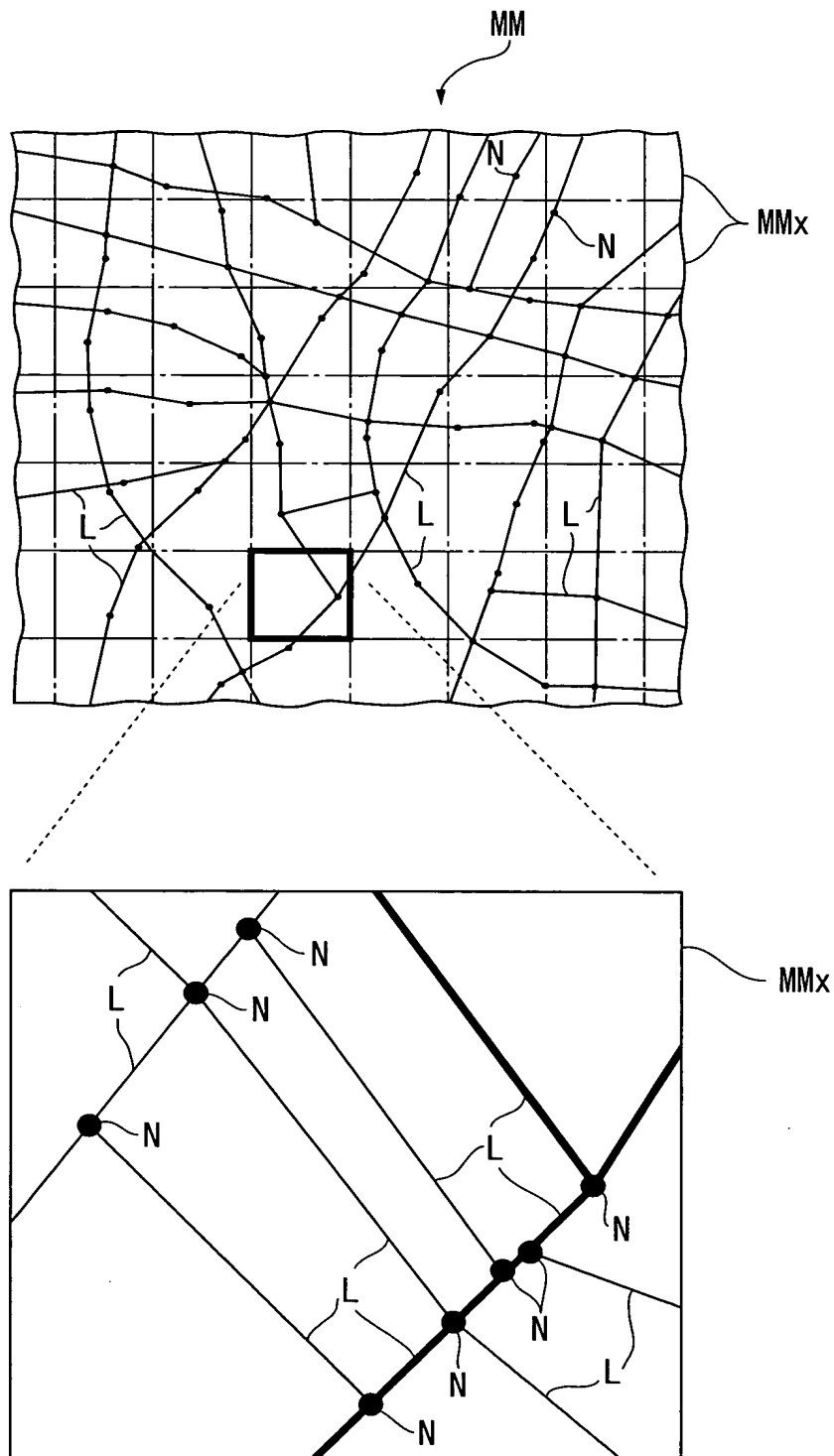
3/10
FIG. 3



4/10
FIG. 4



5/10
FIG. 5



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FIG. 6

TRAFFIC CONTROLS • LINK ATTRIBUTE (1)	bit7	bit6	bit5	DESCRIPTION	
	0	0	0	RESERVE	
	0	0	1	TWO-WAY MAIN ROAD	
	0	1	0	TWO-WAY FEEDER ROAD	
	0	1	1	TWO-WAY SIDE ROAD	
	1	0	0	ONE-WAY MAIN ROAD	
	1	0	1	ONE-WAY FEEDER ROAD	
	1	1	0	ONE-WAY SIDE ROAD	
	1	1	1	ROAD CLOSED	
	DEFAULT ROAD WIDTH	bit4	DESCRIPTION		
0		UNDER 5.5M			
1		5.5M OR MORE			
LINK TYPE	bit3	bit2	bit1	bit0	DESCRIPTION
	0	0	1	0	NATIONAL ROAD
	0	0	1	1	MAJOR REGIONAL ROAD
	0	1	0	0	STATE ROAD
	0	1	0	1	PUBLIC ROAD
	0	1	1	0	MINOR STREET
	0	1	1	1	MINOR STREET 2
	1	0	0	0	INTERCITY HIGHWAY
	1	0	0	1	URBAN HIGHWAY
	1	0	1	0	TOLL NATIONAL ROAD
	1	0	1	1	TOLL MAJOR REGIONAL ROAD
	1	1	0	0	TOLL STATE ROAD
	1	1	0	1	OTHER TOLL ROAD
	1	1	1	0	ROAD EXCEPT FERRY ROUTE
	1	1	1	1	FERRY ROUTE

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 FIG. 7

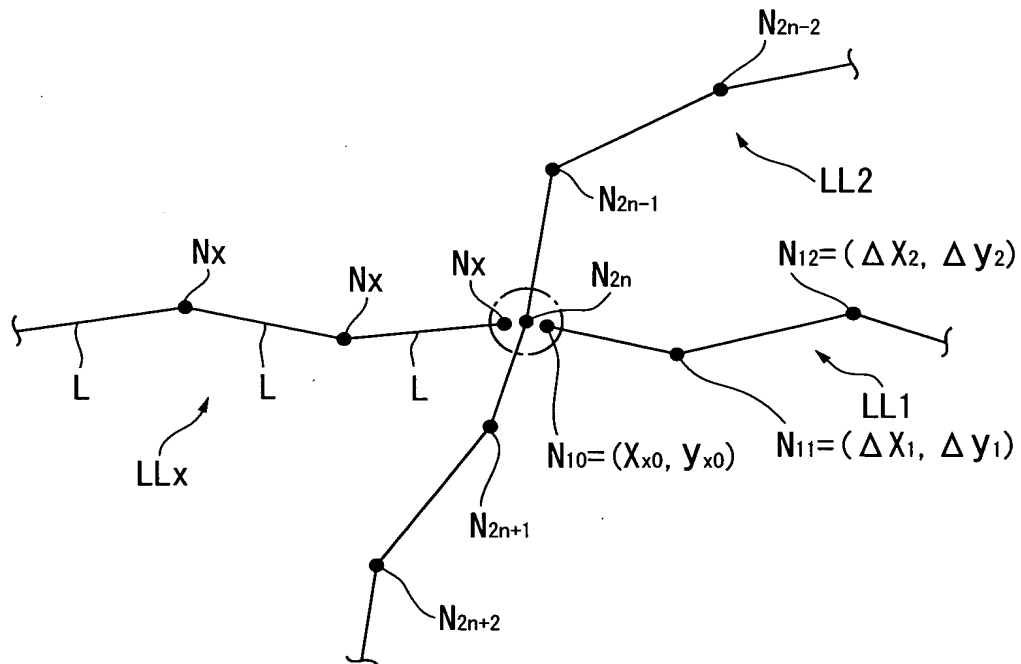


FIG. 8

Nxη	NODE FLAG	bit15	DESCRIPTION
		0	NOT IDENTICAL
		1	IDENTICAL
	X-COORDINATE OFFSET		
	Y-COORDINATE OFFSET		
Nxη+1	.		
	.		
	.		
	.		

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 FIG. 9A

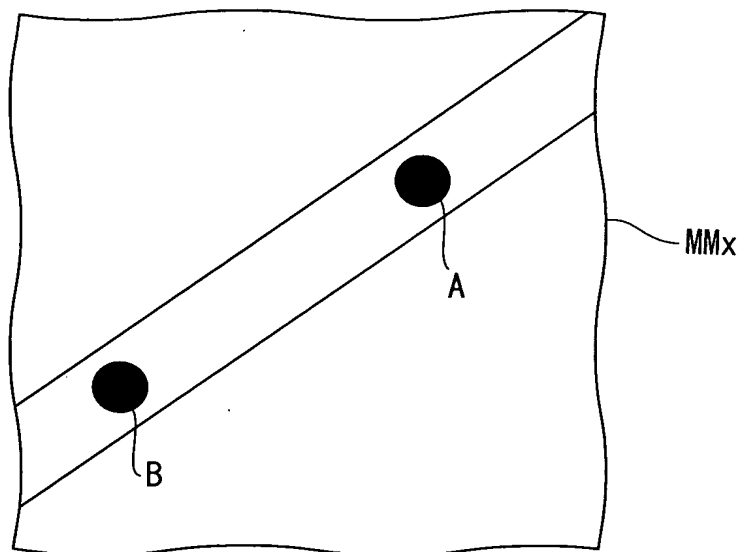


FIG. 9B

	1	2	3	4	5	6	7	8
A								
B								
C								
D								
E								
F								
G								
H								

Diagram illustrating a grid structure with rows labeled A through H and columns labeled 1 through 8. Two points, A and B, are marked on the grid. Point A is located at the intersection of row C and column 6. Point B is located at the intersection of row F and column 2. A bracket labeled 'M' groups the rows C, D, and E. A bracket labeled 'Mx' groups the columns 6, 7, and 8. A bracket labeled 'Mx' also groups the rows C, D, and E.

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FIG. 10

